Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1.0

- 1-12. (Cancelled)
- 13. (Currently Amended) A method for treating snoring of a patient, the method comprising the steps of:

implanting a stimulating electrode into a patient, the electrode being <u>positioned</u> in stimulating contact with an airway passage-controlling muscle of the patient <u>with the electrode</u> positioned to stimulate the muscle in response to a pacing signal at the electrode;

positioning a controller in electrical communication with the electrode; and pacing the electrode with the pacing signal through an inductive coupling between the electrode and the controller to cause muscle contractions and alter an airway passage of the patient;

said pacing selected to cause titanic muscle contractions.

14. (Currently Amended) A method for treating snoring of a patient, the method comprising the steps of:

implanting a stimulating electrode into a patient, the electrode being in stimulating contact with an airway passage-controlling muscle of the patient;

positioning a controller in electrical communication with the electrode;

pacing the electrode through an inductive coupling between the electrode and the controller to cause muscle contractions and alter an airway passage of the patient; and

The method of claim 13, wherein the step of positioning the controller includes removably positioning the controller within the mouth of the patient.

15. (Previously Presented) The method of claim 14, wherein the step of positioning the controller includes removably placing an appliance carrying the controller in the mouth of the patient.

16. (Previously Presented) The method of claim 13, further including selecting a rate of pacing to correspond to a particular physiology of the patient.

17. (Cancelled)

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- 18. (Previously Presented) The method of claim 13, further including selecting an amount of pacing, monitoring the alteration in the airway passage of the patient, and selectively modifying the amount of pacing until a desired alteration in the airway is achieved.
- 19. (Previously Presented) The method of claim 13, wherein the step of implanting includes implanting first and second simulating electrodes into the patient, each of the first and second electrodes being in stimulating contact with airway passage-controlling muscles of the patient.
- 20. (Previously Presented) The method of claim 19, further including uniquely pacing each of the first and second electrodes through first and second inductive couplings between the electrodes and the controller.
- 21. (Previously Presented) The method of claim 13, wherein the step of implanting includes implanting the electrode in stimulating contact with the soft palate of the patient.
- 22. (Previously Presented) The method of claim 13, wherein the step of implanting includes implanting the electrode in stimulating contact with the tongue of the patient.
- 23. (Previously Presented) The method of claim 13, wherein the step of implanting includes implanting the electrode in stimulating contact with the pharynx of the patient.